Atty. Dkt. APPM/008244/DSM/BCVD/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wang, et al.

Serial No.: 10/799,146

Confirmation No.: 7933

Filed:

March 12, 2004

For:

Method of Depositing an Amorphous Carbon Film for **Etch Hardmask Application**

NOV 1 4 200!

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 2812

Examiner:

Monica D. Harrison

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on November 9 , 2005 with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

November 9, 2005

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/APPM/008244/BKH.

Respectfully submitted,

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PTO/SB/08a (07-05)

NOV 1 4 2005 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Complete if Known	
Application Number	10/799,146	
Filing Date	March 12, 2004	
First Named Inventor	Wang, et al.	
Art Unit	2812	
Examiner Name	Monica D. Harrison	
Attorney Docket Number	APPM/008244/DSM/BCVD/JW	

U.S. PATENT DOCUMENTS						
Examiner Cite No.1	Cito	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
	No.1			Cited Document	Passages or Relevant Figures Appear	
	A1	US-4,975,144	12/04/1990	Yamazaki, et al.		
	A2	US-6,043,167	03/28/2000	Lee, et al.		
	А3	US-6,428,894	08/06/2002	Babich, et al.		
	A4	US-6,884,733	04/26/2005	Dakshina-Murthy, et al.		
	A5	US-2004/0038537	02/26/2004	Liu, et al.		
	A6	US-2004/0229470	11/18/2004	Rui, et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Cite No.1	Cita	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
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STATEMENT BY APPLICANT

10/799,146 Application Number Filing Date March 12, 2004 First Named Inventor Wang, et al. Art Unit

2812 Monica D. Harrison

Examiner Name APPM/008244/DSM/BCVD/JW Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS		
Examiner Cite the item (bo		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	C1	PCT International Search Report for PCT/US05/005855 dated October 13, 2005. (APPM/008244PC.02)		
	C2	PCT Written Opinion for PCT/US05/005855 dated October 13, 2005. (APPM/008244PC.02)		
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